

PTO/SB/08 (2-92)

Sheet 1 of 4

Form PTO/SB-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number ARC012001800

Application Number 09/884,187

Applicant

Thomas M. Baer, et al.

Filing Date April 26, 2001

Group Art Unit 1743

Mailing Date June 7, 2004

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
8/C	1.	04/14/1914	1,093,211	Schulkoff	220	789	11/05/1913
	2.	08/06/1957	2,801,568	Dakin	88	40	11/15/1954
	3.	08/01/1972	3,680,947	Wanesky	350	81	04/21/1970
	4.	02/24/1976	3,940,250	Plakas et al	23	230	05/21/1974
	5.	08/02/1977	4,039,247	Lawman	350	95	12/12/1975
	6.	04/17/1979	4,149,803	Litz	356	244	03/07/1977
	7.	12/01/1981	4,303,866	Porro et al.	250	442	05/29/1980
	8.	08/28/1984	4,467,915	Snyder et al.	206	219	08/06/1982
	9.	02/28/1989	4,807,984	Kurimura et al.	350	529	02/12/1987
	10.	05/30/1989	4,834,946	Levin	422	101	02/05/1987
	11.	04/24/1990	4,920,053	Inoue et al.	435	240.1	04/28/1988
	12.	10/27/1992	5,158,895	Ashihara et al.	436	526	03/29/1991
	13.	02/23/1993	5,188,963	Stapleton	435	299	11/17/1989
	14.	03/09/1993	5,192,503	McGrath et al.	422	57	05/23/1990
	15.	06/08/1993	5,217,768	Walters et al.	428	35.8	09/05/1991
	16.	01/18/1992	5,280,384	Shibasaki	359	396	09/18/1992
	17.	01/25/1994	5,281,516	Stapleton et al.	435	3	03/23/1992
	18.	02/22/1994	5,288,996	Betzig et al.	250	227.26	01/06/1993
	19.	09/13/1994	5,346,672	Stapleton et al.	422	102	03/02/1993
	20.	01/17/1995	5,382,511	Stapleton	435	6	08/24/1992
	21.	05/02/1995	5,412,087	McGall et al.	536	24.3	04/24/1992
	22.	05/02/1995	5,412,503	Nederlof	359	393	08/23/1993
	23.	05/16/1995	5,415,994	Imrich et al.	435	5	08/02/1993
	24.	06/27/1995	5,427,948	Diers	435	312	07/29/1993
8/C	25.	07/25/1995	5,436,129	Stapleton	435	6	10/12/1993

EXAMINER:

Cross, L.

DATE CONSIDERED:

8/27/04

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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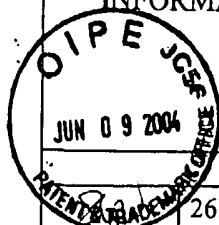
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	26.	08/08/1995	5,439,650	Tsugita et al.	422	108	11/03/1992
	27.	09/19/1995	5,451,500	Stapleton	435	6	03/03/1992
	28.	01/23/1996	5,486,335	Wilding et al.	422	55	04/24/1995
	29.	02/27/1996	5,494,646	Seymour	422	101	07/12/1994
	30.	04/02/1996	5,504,366	Weiss et al.	73	863	09/13/1993
	31.	05/07/1996	5,513,768	Smith	220	259	01/28/1994
	32.	05/14/1996	5,516,490	Sanadi	422	101	05/17/1994
	33.	07/23/1996	5,538,849	Uematsu et al.	435	6	12/29/1993
	34.	08/13/1996	5,545,531	Rava et al	435	6	06/07/1995
	35.	02/04/1997	5,598,888	Sullivan et al.	165	263	09/23/1994
	36.	04/08/1997	5,619,035	Weiss et al.	250	306	12/22/1995
	37.	04/29/1997	5,624,554	Faulkner et al.	210	232	12/23/1994
	38.	05/06/1997	5,627,041	Shartle	435	7.24	09/02/1994
	39.	06/17/1997	5,639,428	Cottingham	422	112	07/19/1994
	40.	10/28/1997	5,681,741	Atwood et al.	435	287.2	09/08/1995
	41.	10/28/1997	5,681,742	MersKelly et al.	435	288.1	09/26/1995
	42.	01/20/1998	Re. 35,716	Stapleton et al.	435	3	03/23/1992
	43.	04/21/1998	5,741,710	Ek	436	73	12/15/1994
	44.	06/09/1998	5,763,191	Knoll et al.	435	7.1	07/25/1994
	45.	12/01/1998	5,843,657	Liotta et al.	435	6	10/10/1995
	46.	01/12/1999	5,859,699	Baer et al.	356	246	02/07/1997
	47.	01/19/1999	5,860,937	Cohen	600	576	04/30/1997
	48.	03/23/1999	5,885,531	Heffelfinger et al.	422	82.05	09/09/1997
	49.	03/23/1999	5,885,837	Winkler et al.	435	91.1	10/23/1996
	50.	06/15/1999	5,912,134	Shartle	435	7.24	01/14/1997
	51.	08/10/1999	5,936,858	Arai	364	150	06/16/1997
	52.	11/09/1999	5,981,733	Gamble et al.	536	25.3	09/16/1996
	53.	03/28/2000	6,043,080	Lipshutz et al.	435	287.2	12/11/1998
	54.	07/04/2000	6,084,237	Troster et al.	250	288	08/10/1998
	55.	07/04/200	6,084,660	Shartle	356	39	07/16/1999
8C	56.	09/05/2000	6,114,122	Besemer et al	435	6	04/30/1998

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57.	12/12/2000	6,159,727	Bochkariov	435	287.2	06/04/1999
58.	04/24/2001	6,221,655	Fung et al.	435	288.1	08/01/1998
59.	05/29/2001	6,238,910B1	Custance et al.	435	287.2	08/10/1999
60.	07/10/2001	6,258,593B1	Schembri	435	287.2	06/30/1999
61.	08/21/2001	6,277,648B1	Coplan	436	177	06/02/1994
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Examiner Initials	Ref No.	Date	Document No.	Country	Class	Subclass	Translation YES NO	
81C	64	08/29/1975	566 015	CH				
	65.	05/30/1991	WO 91/07683	PCT				
	66.	06/10/1993	WO 93/11221	PCT				No
	67.	09/30/1993	WO 93/19207	PCT				
	68.	08/24/1994	0 611 598 A2	Europe				
	69.	12/14/1994	0 388 168 B1	Europe				
	70.	09/08/1995	WO 95/23960	PCT				
	71.	11/16/1995	WO 95/30919	PCT				
	72.	02/05/1996	196 03 996 A1	DE			Abstract only	No
	73.	04/17/1997	WO 97/13838	PCT				
	74.	08/13/1998	WO 98/35215	PCT				
	75.	08/13/1998	WO 98/35216	PCT				
	76.	02/03/2000	WO 00/05587	PCT				
	77.	02/10/2000	WO 00/06992	PCT				
	78.	05/03/2001	WO 01/30489 A2	PCT				No
	79.	06/21/2001	WO 01/43871A2	PCT				
81C	80.	05/10/2002	WO 02/37159 A2	PCT				

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## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref No.	Title
81c	81.	Ashkin, A. & Dziedzic J.M. (1989) "Internal Cell Manipulation Using Infrared Laser Traps" <i>Pro.Nat. Acad. Sc.</i> 86:20:7914-7918.
	82.	Bonner, R.F., et al. (1997) "Laser Capture Microdissection: Molecular Analysis of Tissue", <i>Amer. Assoc. Advanc. of Sci.</i> , 278:1481-1843.
	83.	Emmert-Buck, Michael R. et al., (1996) "Laser Capture Microdissection", <i>Science</i> , 274:998-1001.
	84.	Friend, T. (October 29, 2001) "Getting up close to cancer genes Microdissection breakthrough lets scientists isolate those involved in tumor growth." <i>USA Today.com</i> , <a href="http://pqasb.pqarchiver.com/USAToday/main/doc/">http://pqasb.pqarchiver.com/USAToday/main/doc/</a> .
	85.	Geduspan, Jane S., & Solursh, Michael (1992) "A Growth-Promoting Influence from the Mesonephros During Limb Outgrowth", <i>Developmental Biology</i> , 151:242-250.
	86.	Jimenez, C. R., et al., (1994) "Neuropeptide Expression and Processing as Revealed by Direct Matrix-Assisted Laser Desorption Ionization Mass Spectrometry of Single Neurons", <i>Journal of Neurochemistry</i> , 62:404-707.
	87.	Kubo, Y., et al., (1995) "Early Detection of Knudson's Two-hits in Preneoplastic Renal Cells of the Eker Rat Model by the Laser Microdissection Procedure," <i>Cancer Res.</i> 55:975-1197.
	88.	Meier-Ruge, W. et al., (1976) "The laser in the Lowry Technique for Microdissection of Freeze-dried Tissue Slices", <i>Histochemical J.</i> , pp. 8:387-401.
	89.	Schutze, Karin & Lahr, Georgia (August, 1998) "Identification of Expressed Genes by Laser-Mediated Manipulation of Single Cells", <i>Nature Biotechnology</i> , 16:737-742.
	90.	Schindler, M., et al., (July, 1985) "Automated Analysis and Survival Selection of Anchorage-Dependent Cells Under Normal Growth Conditions", <i>Cytometry</i> 6:368-374.
	91.	Schindler, M. (August, 1998) "Select, Microdissect, and Eject", <i>Nature Biotechnology</i> 16:719-720.
81c	92.	Veigel, C., et al. (1993) "New Cell Biological Applications of the Laser Microbeam Technique: the Microdissection and Skinning of Muscle Fibers and the Perforation and Fusion of Sarcolemma Vesicles", <i>European Journal of Cell Biology</i> 63:1:140-148.

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